



# UNITED STATES PATENT AND TRADEMARK OFFICE

UNITED STATES DEPARTMENT OF COMMERCE  
United States Patent and Trademark Office  
Address: COMMISSIONER FOR PATENTS  
P.O. Box 1450  
Alexandria, Virginia 22313-1450  
www.uspto.gov

| APPLICATION NO.  | FILING DATE | FIRST NAMED INVENTOR | ATTORNEY DOCKET NO. | CONFIRMATION NO. |
|--|-------------|----------------------|---------------------|------------------|
| 10/726,133   | 12/01/2003  | Chi-Chung Wang       | T-1281              | 3557             |
| 802  | 7590        | 05/06/2005           | EXAMINER            |                  |
| DELLETT AND WALTERS<br>P. O. BOX 2786<br>PORTLAND, OR 97208-2786 |             |                      | WOOD, KIMBERLY T    |                  |
|  |             |                      | ART UNIT            | PAPER NUMBER     |
|  |             |                      | 3632                |                  |
| DATE MAILED: 05/06/2005  |             |                      |                     |                  |

Please find below and/or attached an Office communication concerning this application or proceeding.

# Office Action Summary

Application No.

10/726,133

Applicant(s)

WANG, CHI-CHUNG

Examiner

Kimberly T. Wood

Art Unit

3632

-- The MAILING DATE of this communication appears on the cover sheet with the correspondence address --  
Period for Reply

A SHORTENED STATUTORY PERIOD FOR REPLY IS SET TO EXPIRE 3 MONTH(S) FROM THE MAILING DATE OF THIS COMMUNICATION.

- Extensions of time may be available under the provisions of 37 CFR 1.136(a). In no event, however, may a reply be timely filed after SIX (6) MONTHS from the mailing date of this communication.
- If the period for reply specified above is less than thirty (30) days, a reply within the statutory minimum of thirty (30) days will be considered timely.
- If NO period for reply is specified above, the maximum statutory period will apply and will expire SIX (6) MONTHS from the mailing date of this communication.
- Failure to reply within the set or extended period for reply will, by statute, cause the application to become ABANDONED (35 U.S.C. § 133). Any reply received by the Office later than three months after the mailing date of this communication, even if timely filed, may reduce any earned patent term adjustment. See 37 CFR 1.704(b).

## Status

- 1) ☒ Responsive to communication(s) filed on 01 December 2003.
- 2a) ☐ This action is FINAL. 2b) ☒ This action is non-final.
- 3) ☐ Since this application is in condition for allowance except for formal matters, prosecution as to the merits is closed in accordance with the practice under *Ex parte Quayle*, 1935 C.D. 11, 453 O.G. 213.

## Disposition of Claims

- 4) ☒ Claim(s) 1-4 is/are pending in the application.
- 4a) Of the above claim(s) \_\_\_\_\_ is/are withdrawn from consideration.
- 5) ☐ Claim(s) \_\_\_\_\_ is/are allowed.
- 6) ☒ Claim(s) 1-4 is/are rejected.
- 7) ☐ Claim(s) \_\_\_\_\_ is/are objected to.
- 8) ☐ Claim(s) \_\_\_\_\_ are subject to restriction and/or election requirement.

## Application Papers

- 9) ☐ The specification is objected to by the Examiner.
- 10) ☐ The drawing(s) filed on \_\_\_\_\_ is/are: a) ☐ accepted or b) ☐ objected to by the Examiner.  
Applicant may not request that any objection to the drawing(s) be held in abeyance. See 37 CFR 1.85(a).  
Replacement drawing sheet(s) including the correction is required if the drawing(s) is objected to. See 37 CFR 1.121(d).
- 11) ☐ The oath or declaration is objected to by the Examiner. Note the attached Office Action or form PTO-152.

## Priority under 35 U.S.C. § 119

- 12) ☐ Acknowledgment is made of a claim for foreign priority under 35 U.S.C. § 119(a)-(d) or (f).
- a) ☐ All b) ☐ Some \* c) ☐ None of:
1. ☐ Certified copies of the priority documents have been received.
2. ☐ Certified copies of the priority documents have been received in Application No. \_\_\_\_\_.
3. ☐ Copies of the certified copies of the priority documents have been received in this National Stage application from the International Bureau (PCT Rule 17.2(a)).
- \* See the attached detailed Office action for a list of the certified copies not received.

## Attachment(s)

- 1) ☒ Notice of References Cited (PTO-892)
- 2) ☐ Notice of Draftsperson's Patent Drawing Review (PTO-948)
- 3) ☐ Information Disclosure Statement(s) (PTO-1449 or PTO/SB/08)  
Paper No(s)/Mail Date \_\_\_\_\_.
- 4) ☐ Interview Summary (PTO-413)  
Paper No(s)/Mail Date. \_\_\_\_\_.
- 5) ☐ Notice of Informal Patent Application (PTO-152)
- 6) ☒ Other: Attached Figures

Art Unit: 3632

This is an office action for serial number 10/726133,  
entitled Bracket For Clotheshorse, filed on December 1, 2003.

*Claim Rejections - 35 USC § 103*

The following is a quotation of 35 U.S.C. 103(a) which  
forms the basis for all obviousness rejections set forth in this  
Office action:

(a) A patent may not be obtained though the invention is not identically disclosed or described as set forth in section 102 of this title, if the differences between the subject matter sought to be patented and the prior art are such that the subject matter as a whole would have been obvious at the time the invention was made to a person having ordinary skill in the art to which said subject matter pertains. Patentability shall not be negatived by the manner in which the invention was made.

Claims 1-4 are rejected under 35 U.S.C. 103(a) as being  
unpatentable over Loebner 3,503,525 in view of Hanson D 261,571.  
Loebner discloses a plate (20) having a top and multiple side  
edges, multiple first receiver members similar to collars (where  
20a and 20b are received), vertical socket (18), the plate  
having a fan-shape with arced upper edge at the top edge (edge  
near 20A and 20B received; see attached figure), second collar  
(near 20C), inner opening with edges. Hansen (see attached  
figure) discloses a plate having multiple first collars  
communicating with multiple slots and including multiple flanges  
on an inner opening, top edge and multiple side edges of the  
plate. It would have been obvious to one having ordinary skill

Art Unit: 3632

in the art to have modified Loebner to have included the multiple collars communicating with multiple slots; multiple flanges on the inner opening, top edge and multiple side edges of the plate as taught by Hanson for the purpose of providing a more secure attachment of the members. The flanges would provide strengthening and reinforcement to the plate. The collars would provide the plate with a means of stability for the tubes therefore helping to prevent detachment. The multiple slots would provide easy access to the collars when inserting a railing, post, or pole.

### *Conclusion*

The prior art made of record and not relied upon is considered pertinent to applicant's disclosure.

The prior art discloses conventional shelf supports and conventional racks for clothing.

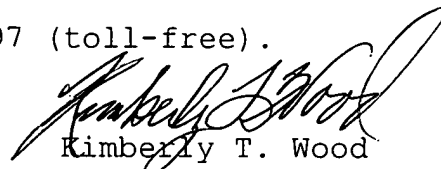
Any inquiry concerning this communication or earlier communications from the examiner should be directed to Kimberly T. Wood whose telephone number is 571-272-6826. The examiner can normally be reached on Monday-Thursday 7:30am to 5:00pm.

If attempts to reach the examiner by telephone are unsuccessful, the examiner's supervisor, Leslie Braun can be reached on 571-272-6815. The fax phone number for the

Art Unit: 3632

organization where this application or proceeding is assigned is 703-872-9306.

Information regarding the status of an application may be obtained from the Patent Application Information Retrieval (PAIR) system. Status information for published applications may be obtained from either Private PAIR or Public PAIR. Status information for unpublished applications is available through Private PAIR only. For more information about the PAIR system, see <http://pair-direct.uspto.gov>. Should you have questions on access to the Private PAIR system, contact the Electronic Business Center (EBC) at 866-217-9197 (toll-free).

  
Kimberly T. Wood  
Primary Examiner  
Art Unit 3632

May 2, 2005

March 31, 1970

W. LOEBNER  
COLLAPSIBLE RACK

3,503,525

Filed Aug. 16, 1968

2 Sheets-Sheet 2

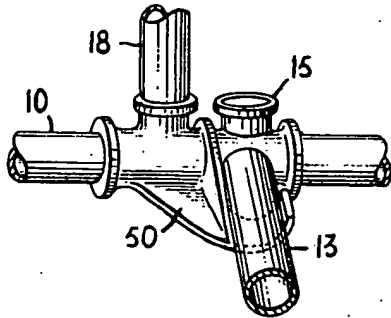


FIG. 3

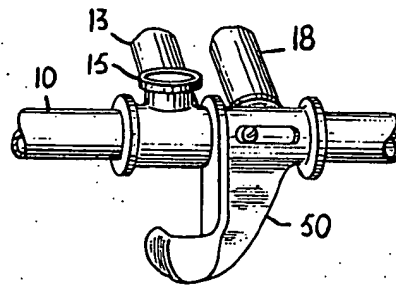


FIG. 4

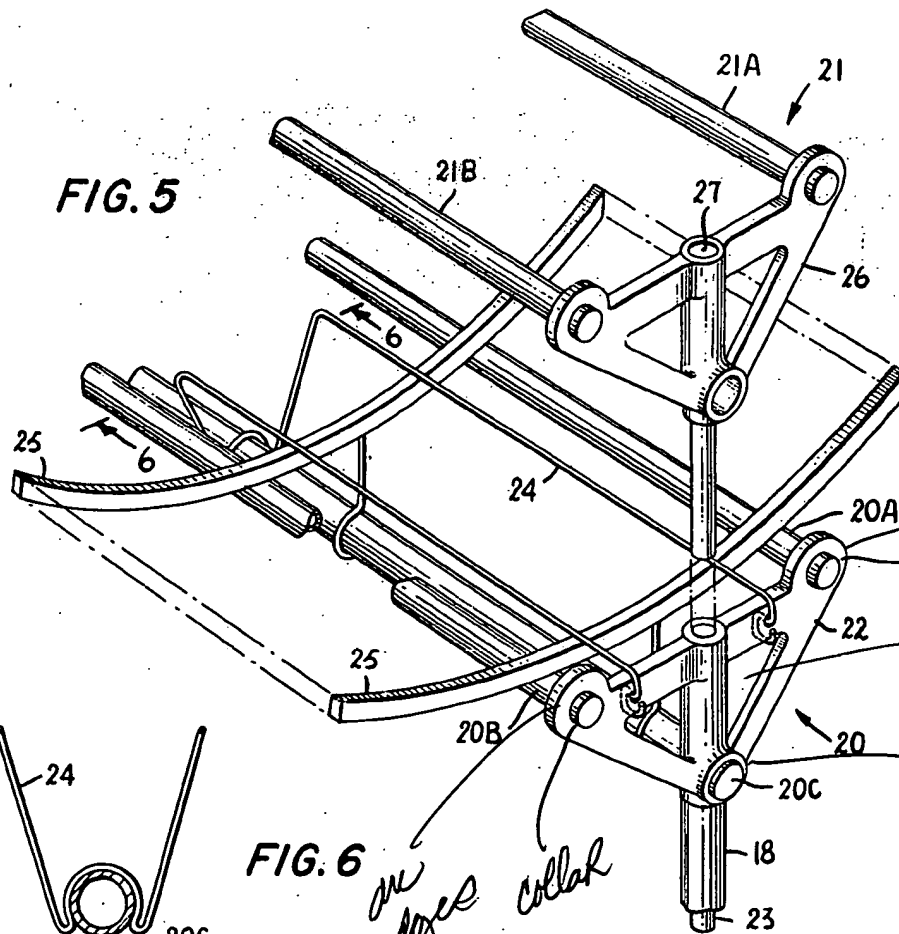


FIG. 5

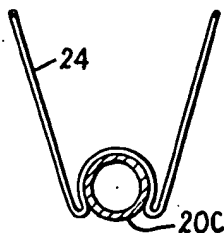


FIG. 6

*arc edges*  
*collar*  
*mark*  
*opening*  
*2nd collar*

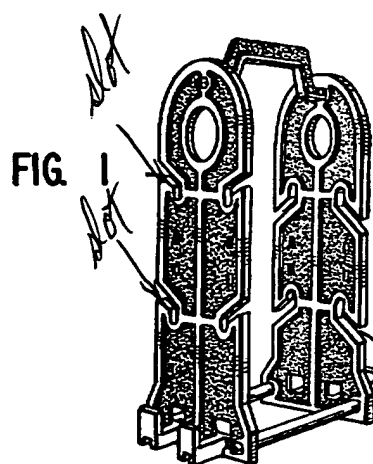


FIG. 3

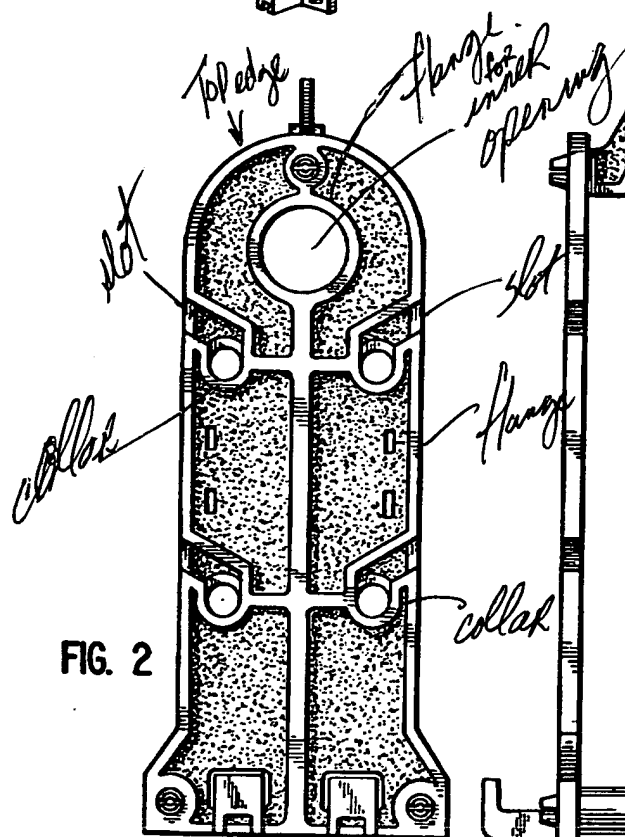
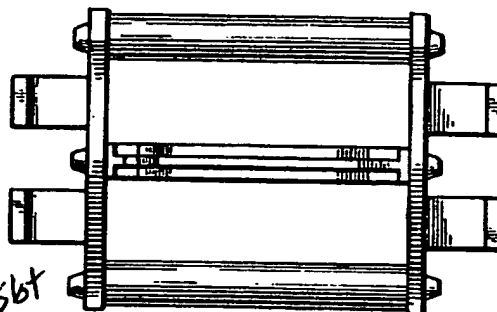


FIG. 4

